Plainwell No. 2 Dam Area Time-Critical Removal Action

Weekly Construction Update

Progress Report #36 - October 4, 2010

Work Completed: September 23 – September 29, 2010

- Completed the excavation of targeted materials from the Oxbow Area and Removal Area 5B/ Upland Area 5B.
- Continued restoration work in Removal Area 5B/Upland Area 5B. Activities included the installation of topsoil, river run rock, coir logs, restoration seed, and erosion control blankets.
- Continued the removal of resuspension controls in Removal Area 5B.
- Continued the demobilization of Staging Area components, including aggregate material and the geosynthetic liner layers.
- Continued the demobilization of select heavy equipment and materials from the project area.
- Continued loading and transporting tree stumps and staged soil material from Staging Areas 1 and 2 to Allied Waste's C&C Landfill and Ottawa County Farms Landfill.

Estimated Weekly Volume Hauled to Non-TSCA Landfill Facilities							
Date	Estimated Quantity Non-TSCA material (cubic yards)	Number of Truck Loads Non-TSCA material					
Weekly Total	1,295	37					
2010 Total	12,425	355					

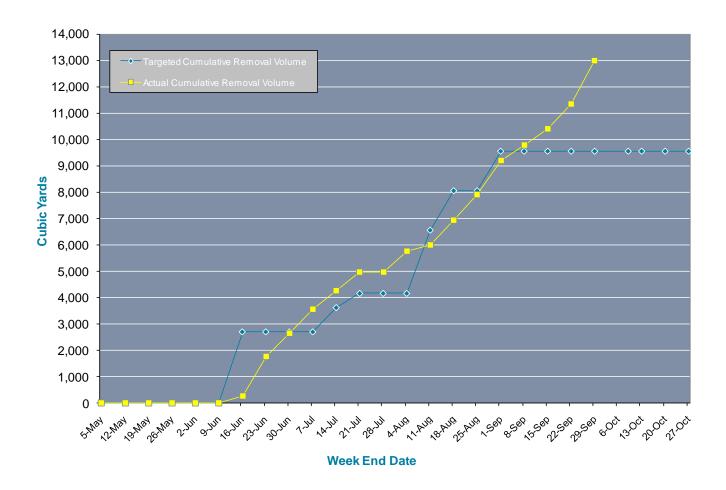
Note: All values are unofficial, estimated quantities, subject to revision/verification.

Work Planned: September 30 – October 6, 2010

- Complete restoration work in Removal Area 5B/Upland Area 5B. Activities will include installation of coir logs, restoration seed, and erosion control blankets.
- Complete the removal of resuspension controls in Removal Area 5B.
- Complete the demobilization of Staging Area components, including aggregate material and the geosynthetic liner layers.
- Continue the demobilization of select heavy equipment and materials from the project area.
- Complete loading and transporting tree stumps and staged soil material from Staging Areas 1 and 2 to Allied Waste's C&C Landfill and Ottawa County Farms Landfill.



Removal Progress – 2010



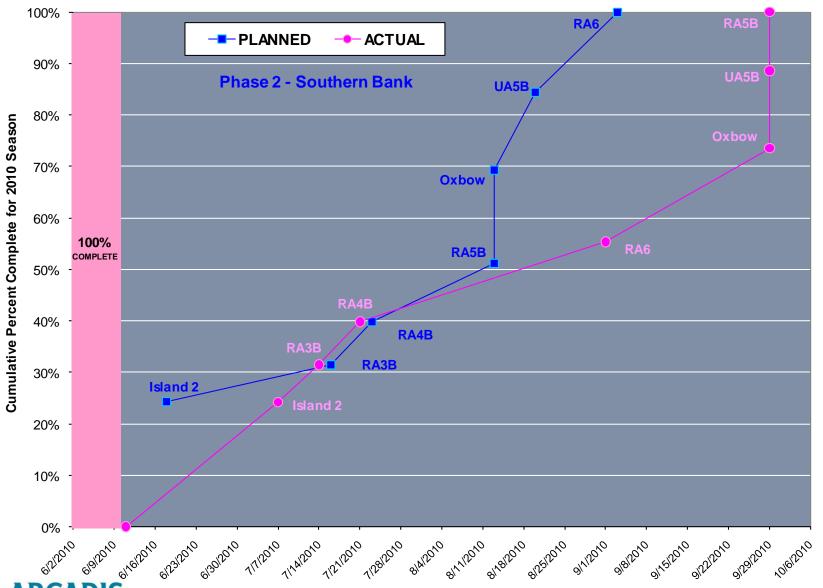
Notes:

Targeted volumes are neat and subject to change due to additional excavation done at request of USEPA.



Removal Progress - 2010

Infrastructure, environment, buildings



Notes:

'Complete' is defined as removal of all targeted materials as detailed in the Plainwell No. 2 Dam Area Design Report.

Health & Safety Update

4 Loss Prevention Observations (LPOs) were completed during this period.
 A total of 125 LPOs have been completed for the project to date.

Weather Summary

• No weather delays encountered.

Environmental Monitoring and Construction Quality Assurance Testing

Resuspension/Turbidity Monitoring:
Testing Performed this Week? No ☐ Yes ☒
Exceedances? N/A No Yes If yes, explain:
Dewatering System Discharge Monitoring:
Discharge Flow: 0 (Staging Areas 1 and 2) 36,000
Testing Performed this Week? No ☐ Yes ☒
Exceedances? N/A No Yes If yes, explain:
Excavation Verification Sampling:
Testing Performed this Week? No ☐ Yes ☒
Locations: Removal Area 5B and Upland Area 5B.
Cleanup Standard Achieved? N/A ☐ Yes ☒ No ☐

Issues Encountered/Solutions Advanced

None.

Equipment on Site

Equipment List	Number Onsite		
Komatsu PC-300 Long Reach	1		
Komatsu PC-300 w/ bucket	1		
Komatsu PC-300 w/ shear	1		
HM-300 Off Road Truck	2		
Komatsu 320 Loader	1		
2,000 Gallon Water Truck	1		
FAVCO 40-Ton Crane	1		
John Deere 51x Dozer	1		
JD Tractor	1		



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Personnel, Regulatory Staff, and Visitors on Site

Individual/Affiliation	09/23/10	09/24/10	09/25/10	09/26/10	09/27/10	09/28/10	09/29/10
Terra Contracting Staff	12	12	10		12	12	12
JF New							3
Georgia-Pacific Staff							
Garry Griffith							
Chase Fortenberry							
ARCADIS Staff							
EJ Suardini							
Michelle Rumler		Х			Х	Х	
Nick Harmer	Х	Х	X		Х	Χ	Х
Mike Kohagen	Х	Х			Х	Χ	Х
Steve Garbaciak							
Scott Harcus	Х						
Eric Hritsuk	Х						Х
Oversight Personnel							
Sam Borries / USEPA OSC							
Jim Saric / USEPA							
Weston Personnel	Х				Х	Χ	Х
Other Agency Staff							
Paul Bucholtz / MDNRE							
Sharon Hanshue / MDNRE							
John Lerg/ MDNRE							



Photos from September 23 – September 29, 2010



Loading trucks for transportation and disposal at Staging Area 2.



Excavating targeted material in the Oxbow Area.

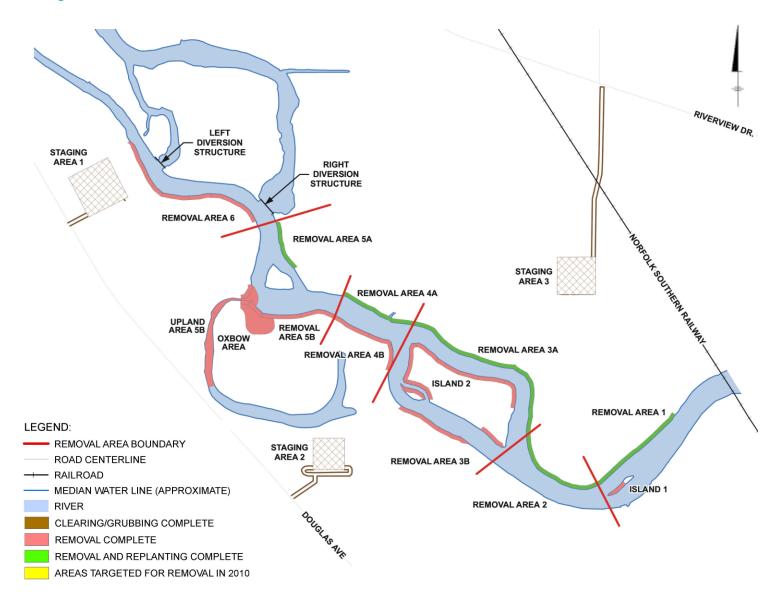


Removing protective aggregate material at Staging Area 2.



Installing erosion control blanket in Removal Area 5B..

Targeted Removal Areas - Plainwell No. 2 Dam Area



Notes:

All dimensions and features represented on this map are approximate. Actual locations of access roads and staging areas and final boundaries of removal areas will be determined at the time of construction.

